The following were developed by Pioneer Hi-Bred International, Inc., 6800 Pioneer Pkwy., P.O. Box 316, Johnston, Iowa 50131-0316, United States. Received 1981.

PI 600823. Triticum aestivum L., nom. cons. Cultivar. "S78". PVP 7800007.

The following were developed by Robert J. Buker, 5808 N.W. Alki, Vancouver, Washington 98663, United States; S. J. Baluch, FFR Cooperative, 4112 East State Road 225, West Lafayette, Indiana 47906, United States. Donated by S. J. Baluch, FFR Cooperative, 4112 East State Road 225, West Lafayette, Indiana 47906, United States. Received 1979.

## PI 600824. Medicago sativa L.

Cultivar. "HI-PHY"; F-726. PVP 8000047; CV-118. Pedigree - 9-clone synthetic with 6 clones derived from Weevlchek and 3 clones from Tempo. Adapted to the central region and the Great Lakes area where Phytophthora root rot is a problem. Flower color is mostly purple and blue. Fall dormancy similar to Tempo. Forage yields equal or greater than Agate and Vernal. Highly resistant to bacterial wilt. Moderately resistant to Phytophthora root rot and Fusarium wilt. Low resistance to potato leafhopper yellowing. Unknown reaction to to pea aphid, spotted alfalfa aphid, anthracnose and stem nematode.

The following were developed by Rogers Delinted Cottonseed Co., United States . Received 1981.

PI 600825. Gossypium hirsutum L. Cultivar. "ROGERS LG-102". PVP 8100024.

The following were developed by Ferry-Morse Seed Company, Inc., P.O. Box 100, Mountain View, California 94042, United States. Received 1982.

- PI 600826. Dendranthema x grandiflorum (Ramat.) Kitam. Cultivar. "APPLAUSE YELLOW SHADES". PVP 7900029.
- PI 600827. Dendranthema x grandiflorum (Ramat.) Kitam. Cultivar. "APPLAUSE WHITE SHADES". PVP 7900027.
- PI 600828. Dendranthema x grandiflorum (Ramat.) Kitam. Cultivar. "APPLAUSE LAVENDER SHADES". PVP 7900028.
- PI 600829. Dendranthema x grandiflorum (Ramat.) Kitam. Cultivar. "APPLAUSE BRONZE SHADES". PVP 7900026.

The following were developed by Waller Flowerseed Company, P.O. Box 935, 4th and Obispo Streets, Guadalupe, California 93434, United States. Received 1982.